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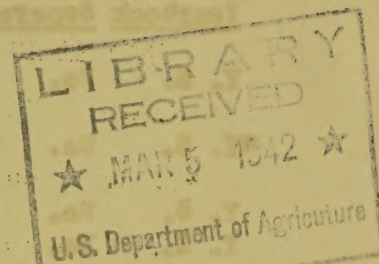
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## UNITED STATES DEPARTMENT OF AGRICULTURE

## BUREAU OF AGRICULTURAL CHEMISTRY AND ENGINEERING

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AGRICULTURAL CHEMICAL RESEARCHFarmers' Bulletins:

F. B.	No.	1366	Production of Maple Sirup and Sugar (1937).....	5¢
F. B.	No.	1424	Making Vinegar in the Home and on the Farm (1936)	5¢
F. B.	No.	1438	Making Fermented Pickles (1927) .....	5¢
F. B.	No.	1791	Farm Production of Sorgo Sirup (1938) .....	5¢
F. B.	No.	1874	Farm Production of Sugarcane Sirup (1941).....	10¢

Circulars:

C.	No.	138	Development and Use of Baking Powder and Baking Chemicals (Rev. 1939) .....	5¢
*C.	No.	190	Buckwheat Milling and Its By-Products .....	5¢
*C.	No.	304	Windrowing Qualities of Co. 281 and Other Varieties of Sugarcane Under Louisiana Conditions (1933) .....	5¢
C.	No.	389	Production of Sauer Ruben (1936) .....	5¢
C.	No.	583	Eggs and Egg Products (1941) .....	15¢
*C.	No.	619	Preservation of Fruits and Vegetables by Commercial Dehydration (1941) .....	10¢

Technical Bulletins:

*T. B.	No.	449	Storage of Mill Cane (1934) .....	5¢
T. B.	No.	688	Comparative Chemical Composition of Juices of Different Varieties of Louisiana Sugarcane (1939) .....	10¢
T. B.	No.	736	Windrowing and Storing of Sugarcane in Louisiana Following Injury by Freezing Temperatures (1940) .....	10¢

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AGRICULTURAL CHEMICAL RESEARCH  
(Continued)

Yearbook Separates:

Y. S.	No.	1450	Rancidity in Foods Delayed by Excluding Certain Wave Lengths of Light (1934) .....	5¢
*Y. S.	No.	1547	Citrus By-Products Uses May Greatly Influence Fresh-fruit Market (1935) .....	5¢
Y. S.	No.	1684	Micro-organisms in Foods and Food Preservation..	5¢
Y. S.	No.	1721	Losses in Making Hay and Silage .....	5¢

Journal of Agricultural Research Separates:

*J.A.R.	No.	E-52	The Possible Effect of Hydrogen-Ion Concentration on the Absorption of Potassium and Phosphorus by Wheat Plants Under Field Conditions (Vol. 46, No. 5, March, 1933) .....	5¢
*J.A.R.	No.	E-53	Chemical Composition of Native Alaskan Hays Harvested at Different Periods of Growth (Vol. 46, No.7, April, 1933).....	5¢
*J.A.R.	No.	E-55	The Microbial Decomposition of Successive Cuttings of Alfalfa Hay Under Aerobic Conditions (Vol. 48, No. 12, June, 1934) .....	5¢
*J.A.R.	No.	E-59	The Microbial Decomposition of the Constituents of Alfalfa Hay (Vol. 50, No. 9, May, 1935,).....	5¢
*J.A.R.	No.	E-71	Distribution and Variation with Maturity of Dissolved Solids, Sucrose and Titratable Acidity in the Sorgo Stalk. (Vol. 55, No. 8, October, 1937) .....	5¢
J.A.R.	No.	E-78	Jellying and Crystallization of Sirups Made from Different Parts of the Sorgo Stalk at different Stages of Maturity. (Vol. 59, No.2, July, 1939) .....	5¢
J.A.R.	No.	E-81	Effects of Low Topping and Diastatic Malt Extract on Composition and Quality of Sorgo Sirup. (Vol. 60, No. 6, March, 1940).....	5¢
J.A.R.	No.	E-88	The Hemicelluloses of Sugarcane Fiber (Bagasse) (Vol. 63, No. 4, August, 1941) .....	5¢
*J.A.R.	No.	G-835	Progressive Changes in the Cuticle of Apples During Growth and Storage (Vol. 46, No. 5, March, 1933) .....	5¢
*J.A.R.	No.	G-991	Chemical Composition of Juice from Louisiana Sugarcane Injured by the Sugarcane Borer and the Red Rot Disease. (Vol. 52, No. 1, January, 1936).....	5¢
J.A.R.	No.	G-1171	Inversion of Sucrose in the Different Parts of the Sugarcane Stalk. (Vol. 61, No. 1, July, 1940) .....	5¢

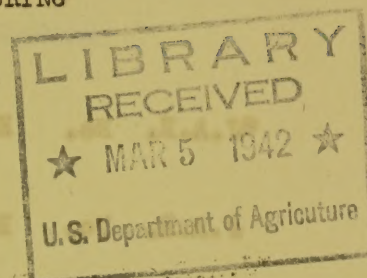


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UNITED STATES DEPARTMENT OF AGRICULTURE  
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CHEMICAL ENGINEERING RESEARCH

Farmers' Bulletins:

F. B.	No.	1590	Fire-protective Construction on the Farm (1938) ..	5¢
F. B.	No.	1643	Fire Safeguards for the Farm (1938) .....	5¢
F. B.	No.	1678	Safe Use and Storage of Gasoline and Kerosene on the Farm (1938) .....	5¢

Leaflets:

L.	No.	44	Fires on Farms (1937) .....	5¢
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Circulars:

*C.	No.	76	Fires in Cotton Gins and How to Prevent Them (1929) .....	5¢
C.	No.	385	Dust Explosions During Fire Fighting (1936) .....	5¢

Technical Bulletins:

*T. B.	No.	141	The Spontaneous Combustion of Hay (1929) .....	10¢
T. B.	No.	490	Explosibility of Agricultural and Other Dusts as Indicated by Maximum Pressure and Rates of Pressure Rise. (1935) .....	5¢

Journal of Agricultural Research Separates:

*J.A.R.	No.	E-64	Oxidation and Gas Formation in the Spontaneous Heating of Hay (Vol. 51, No. 6, Sept. 1935) ...	5¢
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## CHEMICAL ENGINEERING RESEARCH

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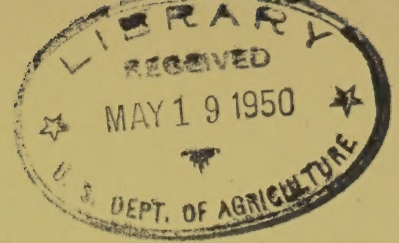
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| *J.A.R. | No. | E-69 | Losses of Organic Substance in the Spontaneous Heating of Alfalfa Hay (Vol. 54, No. 3, Feb. 1937).....                    | 5¢ |
| J.A.R.  | No. | E-84 | Thermal Decomposition of Undercured Alfalfa Hay in its Relation to Spontaneous Ignition (Vol. 61, No. 4, Aug. 1940) ..... | 5¢ |

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ENZYME RESEARCH

Yearbook Separates:

- |        |     |      |   |    |
|--------|-----|------|---|----|
| *Y. S. | No. | 1546 | Fruit Darkening Can be Prevented by New Process (1935)..... | 5¢ |
| Y. S.  | No. | 1685 | Enzymes in Foods and Food Preservation (1939)....           | 5¢ |

Technical Bulletins:

- |       |     |     |  |    |
|-------|-----|-----|--|----|
| T. B. | No. | 768 | Quality of Frozen Poultry as Affected by Storage and Other Conditions. (1941)..... | 5¢ |
|-------|-----|-----|--|----|

Circulars:

- |    |     |     |  |    |
|----|-----|-----|--|----|
| C. | No. | 631 | Protein-Digesting Enzymes of Papaya and Pineapple (1941) ..... | 5¢ |
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NEW PUBLICATIONS

Technical Bulletins

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Technical Bulletins

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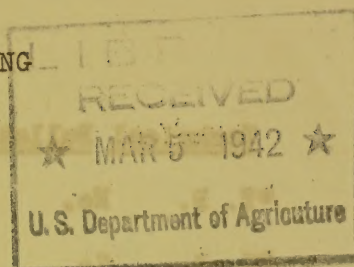
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FARM MECHANICAL EQUIPMENT RESEARCH

Farmers' Bulletins:

F. B.	No.	1045	Laying Out Fields for Tractor Plowing (1936)...	5¢
F. B.	No.	1525	Effective Haying Equipment and Practices (1931)	5¢
*F. B.	No.	1577	Harvesting Grain Sorghums (1928).....	5¢
F. B.	No.	1589	The Husker-Shredder on Eastern Corn Belt Farms (1928).....	5¢
F. B.	No.	1662	Husker-Shredders in Corn Borer Control (1931)..	5¢
F. B.	No.	1690	Plowing with Moldboard Plows (1932).....	5¢
F. B.	No.	1729	Machinery for Dusting Cotton (1934).....	5¢
F. B.	No.	1754	Care and Repair of Mowers and Binders (1936)...	5¢
F. B.	No.	1761	Harvesting with Combines (1936).....	5¢
F. B.	No.	1801	Making Lime on the Farm (1938).....	5¢
F. B.	No.	1816	Mechanizing the Corn Harvest (1938).....	5¢
F. B.	No.	1858	Electric Motors on the Farm (1940).....	5¢

Leaflets:

L.	No.	97	Cross Blocking Sugar Beets by Machine (1933)...	5¢
L.	No.	107	The Barrel Seed Scarifier (1934).....	5¢

Miscellaneous Publications:

M. P.	No.	157	Power and Machinery in Agriculture (1933).....	5¢
*M. P.	No.	212	A Low-cutting Sled Corn Cutter (1935).....	5¢

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FARM MECHANICAL EQUIPMENT RESEARCH  
(Continued)

Technical Bulletins:

*T. B.	No.	70	The Combined Harvester-Thresher in the Great Plains (1928).....	15¢
*T. B.	No.	497	Utilization and Cost of Power on Mississippi and Arkansas Delta Plantations (1936).....	5¢
T. B.	No.	669	Fertilizer Placement for Potatoes (1939).....	20¢

Circulars:

*C.	No.	132	Fighting the Corn Borer with Machinery in the Two-Generation Area (1930).....	15¢
*C.	No.	264	Mechanical Application of Fertilizers to Cotton in South Carolina, 1931 (1933).....	5¢
*C.	No.	287	Burning for the Control of Aphids on Alfalfa in the Antelope Valley, California (1933).....	5¢
C.	No.	292	Artificial Drying of Rice on the Farm (1933).....	5¢
C.	No.	316	Agronomic Evaluation Tests on Mechanical Blocking and Cross Cultivation of Sugar Beets (1934).....	5¢
C.	No.	321	Use of Farm Machinery for Corn-Borer Control in the One-Generation Area (1934).....	5¢
*C.	No.	345	Barrel and Disk Seed Scarifier (1935).....	5¢
C.	No.	361	Removing Smut Balls from Seed Wheat (1935).....	5¢
C.	No.	399	Fertilizer Placement Studies on Snap Beans in Florida (1936).....	5¢
C.	No.	443	Artificial Drying of Forage Crops (1937).....	5¢
C.	No.	470	Performance Characteristics of 5 and 6 Foot Combines (1938).....	10¢
C.	No.	540	Cotton Tillage Studies on Red Bay Sandy Loam (1940)	10¢
C.	No.	581	Harvesting Pyrethrum (1940).....	5¢
C.	No.	592	Machinery for Growing Corn (1940).....	5¢
C.	No.	598	Experiments in the Use of Vapor Spray Equipment (1940).....	5¢

Yearbook Separates:

Y. S.	No.	1625	Tillage Machinery (1939).....	5¢
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FARM OPERATING EFFICIENCY

Farmers' Bulletin:

F. B.	No.	1526	Clearing Land of Brush and Stumps (1936).....	5¢
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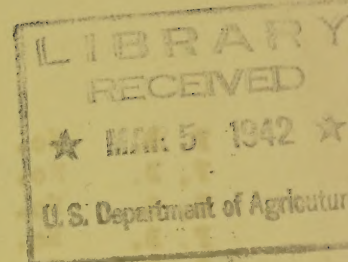
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FARM STRUCTURES RESEARCH

Farmers' Bulletins:

F. B.	No.	1078	Harvesting and Storing Ice on the Farm (1933)...	5¢
F. B.	No.	1132	Planning the Farmstead (1931).....	5¢
*F. B.	No.	1227	Sewage and Sewerage of Farm Homes (1933).....	5¢
*F. B.	No.	1285	Lime-Sulphur Concentrate (1922).....	5¢
*F. B.	No.	1350	Beef-Cattle Barns (1923).....	5¢
F. B.	No.	1393	Principles of Dairy-barn Ventilation (1924).....	5¢
F. B.	No.	1426	Farm Plumbing (1933).....	5¢
*F. B.	No.	1448	Farmstead Water Supply (1933).....	5¢
F. B.	No.	1460	Simple Plumbing Repairs in the Home (1936).....	5¢
F. B.	No.	1500	Rammed Earth Walls for Buildings (1937).....	5¢
F. B.	No.	1572	Making Cellars Dry (1938).....	5¢
F. B.	No.	1590	Fire-protective Construction on the Farm (1939).....	5¢
F. B.	No.	1636	Farm Bulk Storage for Small Grains (1936).....	5¢
*F. B.	No.	1638	Rat Proofing Buildings and Premises (1930).....	5¢
F. B.	No.	1643	Fire Safeguards for the Farm (1939).....	5¢
F. B.	No.	1658	Farm Water Power (1933).....	5¢
F. B.	No.	1660	The Use of Logs and Poles in Farm Construction (1935).....	5¢
F. B.	No.	1678	Safe Use and Storage of Gasoline and Kerosene on the Farm (1938).....	5¢
F. B.	No.	1698	Heating the Farm Home (1933).....	5¢
F. B.	No.	1701	Corncribs for the Corn Belt (1933).....	5¢
F. B.	No.	1720	Adobe or Sun-Dried Brick for Buildings (1934)...	5¢
F. B.	No.	1738	Farmhouse Plans (1935).....	10¢
F. B.	No.	1749	Modernizing Farmhouses (1940).....	5¢
F. B.	No.	1751	Roof Coverings for Farm Buildings and Their Repair (1935).....	5¢

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FARM STRUCTURES RESEARCH

(Continued)

F. B.	No.	1772	Use of Concrete on the Farm (1937).....	10¢
F. B.	No.	1818	Mechanical Milk Cooling on the Farm (1938).....	5¢
F. B.	No.	1820	Silos: Types and Construction (1939).....	10¢
F. B.	No.	1832	Farm Fences (1940).....	10¢
F. B.	No.	1938	Electric Light for the Farmstead (1940).....	10¢
F. B.	No.	1858	Electric Motors for the Farm (1940).....	5¢
F. B.	No.	1865	Closets and Storage Spaces (1940).....	5¢
F. B.	No.	1869	Foundations for Farm Buildings (1941).....	10¢
F. B.	No.	1889	Fireplaces and Chimneys (1941).....	10¢

Leaflets:

*L.	No.	77	Bracing Farm Buildings (1931).....	5¢
L.	No.	191	Liquified Gas for the Household (1939).....	5¢

Miscellaneous Publications:

*M. P.	No.	138	Refrigeration in the Handling, Processing and Storing of Milk and Milk Products (1932).....	10¢
*M. P.	No.	278	Plans of Farm Buildings for Northeastern States (1937).....	50¢
M. P.	No.	311	Farm-building Surveys in Wisconsin, Kansas, Georgia, and Illinois (1938).....	5¢
*M. P.	No.	319	Plans of Farm Buildings for Western States (1939)	60¢
M. P.	No.	322	Housing Requirements of Farm Families in the U. S. (1939).....	10¢
*M. P.	No.	323	The Farm Housing Survey (1939).....	15¢
*M. P.	No.	360	Plans of Farm Buildings for Southern States (1940).....	60¢
M. P.	No.	475	Minimum Requirements for Farmhouses (1941).....	5¢

Circulars:

C.	No.	166	Suggestions for the Improvement of Old Bank Dairy Barns (1931).....	10¢
C.	No.	406	Oil Burners for Home Heating (1936).....	5¢
C.	No.	544	Methods of Ventilating Wheat in Farm Storages (1940).....	15¢
C.	No.	587	Temperatures of Wheat in Experimental Farm-Type Storages (1941).....	10¢
C.	No.	637	Storage of Wheat in Experimental Farm-Type Bins (In Press).....	



FARM STRUCTURES RESEARCH  
(Continued)

Technical Bulletins:

*T. B.	No.	109	A Study of the Oil Burner as Applied to Domestic Heating (1938).....	10¢
*T. B.	No.	443	Application of Steam in the Sterilization of Soil (1934).....	5¢
T. B.	No.	550	Protection of Apples and Pears in Transit (1937).....	10¢
*T. B.	No.	615	Studies of Potato Storage Houses in Maine (1938)..	10¢
T. B.	No.	771	Calorimeter Measurements of Heat of Respiration of Fruits and Vegetables (1941).....	5¢

Yearbook Separates:

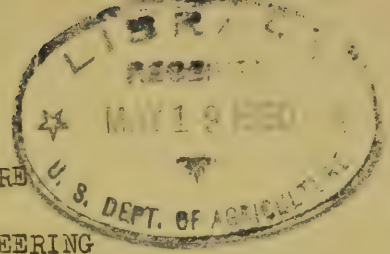
Y. S.	No.	1417	Potato Losses in Handling Reduced by Simple Equipment (1934).....	5¢
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INDUSTRIAL FARM PRODUCTS RESEARCH

Farmers' Bulletins:

F. B.	No.	1157	Waterproofing and Mildewproofing of Cotton Duck (1931).....	5¢
F. B.	No.	1334	Home Tanning of Leather and Small Fur Skins (1935).....	5¢
F. B.	No.	1452	Painting on the Farm (1925).....	5¢
F. B.	No.	1523	Leather Shoes - Selection and Care (1933).....	5¢
F. B.	No.	1786	Fireproofing Fabrics (1937).....	5¢

Leaflets:

L.	No.	69	Preservation of Leather Bookbindings (1930).....	5¢
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Miscellaneous Publications:

M. P.	No.	327	Motor Fuels from Farm Products (1938).....	15¢
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Circulars:

C.	No.	216	Production of Organic Acids from Carbohydrates by Fermentation (1932).....	10¢
C.	No.	466	A Weather-resistant Fireproofing Treatment for Cotton Fabrics (1938).....	5¢

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INDUSTRIAL FARM PRODUCTS RESEARCH  
(Continued)

Yearbook Separates:

*Y. S.	No.	1033	Belt Failure Often Caused by Neglect or Faulty Installation (1929).....	5¢
*Y. S.	No.	1034	Harness Life Can Be Doubled or Trebled by Cleaning and Repairing (1939).....	5¢
*Y. S.	No.	1211	Vat Dyes Play Big Part in Broadening Cotton Goods Market (1931).....	5¢
*Y. S.	No.	1212	Hides and Skins Require Prompt, Thorough Curing to Bring Best Prices (1931).....	5¢
*Y. S.	No.	1486	Miscellaneous Agricultural Statistics (For Chemistry and Soils) (1935).....	5¢
*Y. S.	No.	1547	Citrus Byproduct Uses May Greatly Influence Fresh-fruit Market (1935).....	5¢
Y. S.	No.	1749	The Industrial Market for Farm Products (1941)..	5¢

Technical Bulletins:

T. B.	No.	310	The Visual Spectrophotometry of Dyes (1932).....	5¢
T. B.	No.	334	The Effect of Inorganic Acids on the Physical Properties of Water Leaf Rag Bond Paper (1932).....	5¢
T. B.	No.	383	Microbiological Studies of Salt in Relation to the Reddening of Salted Hides (1933).....	5¢
T. B.	No.	541	Deterioration of Book and Record Papers (1936)..	5¢
T. B.	No.	566	Western Hemlock Bark - An Important Potential Tanning Material (1937).....	10¢
T. B.	No.	605	Deterioration of Paper as Indicated by Gas Chamber Tests (1938).....	5¢
T. B.	No.	787	Influence of Variety, Environment, and Fertility Level on the Chem. Composition of Soybean Seed (1942)15¢	15¢

Journal of Agricultural Research Separates:

*J.A.R.	No.	E-58	The Thermophylic Fermentation of Beet Pulp (Vol. 50, No. 2, Jan. 1935).....	5¢
*J.A.R.	No.	E-59	The Microbiological Decomposition of the Constituents of Alfalfa Hay (Vol. 50, No. 9, May 1935).....	5¢
*J.A.R.	No.	E-63	Composition of the Leaves and Stalks of Barley at Successive Stages of Growth with Special Reference to the Formation of Lignin. (Vol. 51, No. 4, Aug. 1935).....	5¢



INDUSTRIAL FARM PRODUCTS RESEARCH  
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*J.A.R.	No.	E-67	The Ammoniation of Waste Sulfite Liquor and Its Possible Utilization as a Fertilizer Material (Vol. 53, No. 3, Aug. 1936).....	5¢
*J.A.R.	No.	E-68	The Physiology of Rhizopus Oryzae (Vol. 53, No. 11, Dec. 1936).....	5¢
J.A.R.	No.	E-75	Seasonal Variations in Tannin Content of Lespedeza Sericea (Vol. 58, No.2, Jan. 1939)..	5¢
J.A.R.	No.	E-76	Effect of Temperature of Digestion Chemical Composition, and Size of Particles on Production of Fuel Gas from Farm Wastes (Vol. 58, No. 4, Feb. 1939).....	5¢
J.A.R.	No.	E-79	Composition of the Various Parts of the Oat Plant at Successive Stages of Growth With Special Reference to the Formation of Lignin (Vol. 59, No. 5, Sept. 1939).....	15¢
J.A.R.	No.	E-82	Hemicelluloses of Alfalfa Hay (Vol. 60, No.11, June, 1940).....	5¢
J.A.R.	No.	E-83	Hemicelluloses of Wheat Straw (Vol. 60, No.11, June, 1940).....	5¢
J.A.R.	No.	E-86	The Growth of Halophilic Bacteria in Concentrations of Sodium Chloride Above Three Molar (Vol. 61, No. 4, Aug. 1940)....	5¢
J.A.R.	No.	E-87	Effect of Protein Concentration and Cysteine on Growth of the Halophilic Bacteria (Vol. 61, No. 4, Aug. 1940).....	5¢
J.A.R.	No.	E-89	Effect of Metal Containers on Anaerobic Fermentation of Cornstalk Flour by Thermophiles ( <del>In press</del> ).....	
<del>J.A.R.</del>	<del>No.</del>	<del>E-90</del>	<del>Anaerobic Decomposition of Wheat Straw by Thermophilies and the quantity of Gas Produced</del>	<del>5¢</del>
<u>Department Bulletins:</u>				
D. B.	No.	706	American Sumac: A Valuable Tanning Material and Dyestuff (July, 1918) (Reprint 1941)...	5¢



Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* and *Agaricus bisporus* spores. The concentration of the *Agaricus bisporus* spores was 10<sup>6</sup> spores/ml (A), 10<sup>7</sup> spores/ml (B), 10<sup>8</sup> spores/ml (C), and 10<sup>9</sup> spores/ml (D). The concentration of the *Agaricus bisporus* spores was 10<sup>6</sup> spores/ml (A), 10<sup>7</sup> spores/ml (B), 10<sup>8</sup> spores/ml (C), and 10<sup>9</sup> spores/ml (D). The concentration of the *Agaricus bisporus* spores was 10<sup>6</sup> spores/ml (A), 10<sup>7</sup> spores/ml (B), 10<sup>8</sup> spores/ml (C), and 10<sup>9</sup> spores/ml (D).

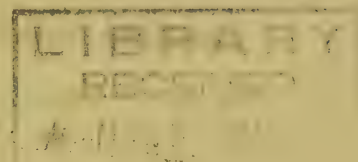


1.932  
A2469  
Machinery  
Jan. 1942

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MACHINERY FOR PROCESSING FARM PRODUCTS

Farmers' Bulletins:

F. B.	No.	1748	Ginning Cotton (1939).....	5¢
F. B.	No.	1802	Modernizing Cotton Gins (1938).....	5¢

Leaflets:

*L.	No.	151	Effects of Feeds and Saw Speeds on Cotton Turnout and Quality (1937).....	5¢
L.	No.	169	Preventing Gin Damage to Cotton (1938).....	5¢
L.	No.	181	Drying Seed Cotton (1939).....	5¢
L.	No.	211	Cotton from Boll to Bale (1941).....	5¢

Miscellaneous Publications:

M. P.	No.	239	The Vertical Drier for Seed Cotton (Rev.) (In Press).....	10¢
M. P.	No.	314	Overhead Cleaner-drying Systems for Seed Cotton (1939).....	5¢
M. P.	No.	385	Sources of Heat for Cotton Drying (1940).....	5¢
M. P.	No.	445	The Work of the U.S. Cotton Ginning Laboratory (1941).....	10¢

Circulars:

C.	No.	393	Care and Maintenance of Cotton Gin Saws and Ribs (1936).....	5¢
C.	No.	467	Care and Repair of Cotton-gin Brushes (1938)...	5¢
C.	No.	510	Air-blast Gin Performance and Maintenance (1938).....	5¢
C.	No.	601	Reducing Power Waste in Operating Cotton Gins. (1941).....	5¢
C.	No.	621	A Practical Seed-Cotton Moisture Tester for Use at Gins (1941).....	10¢

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MACHINERY FOR PROCESSING FARM PRODUCTS

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Technical Bulletins:

*T. B.	No.	503	Effects of Gin Saw-speed and Seed-roll Density on Quality of Cotton Lint and Operation of Gin Stands (1936).....	10¢
*T. B.	No.	508	Effects of Artificially Drying Seed Cotton Before Ginning on Certain Quality Elements of the Lint and Seed and on the Operation of the Gin Stand (1936).....	10¢
*T. B.	No.	563	Effect of Cleaning Seed Cotton on Lint Quality and Ginning Efficiency (1939).....	20¢

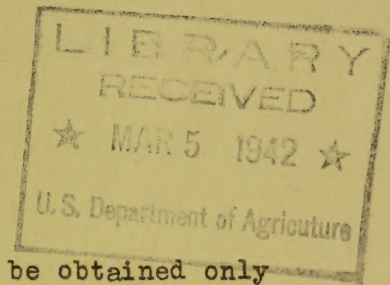


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Naval stores  
Jan. 1942

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NAVAL STORES RESEARCH

Leaflets:

L.	No.	193	Fireproofing Christmas Trees (1939).....	5¢
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Miscellaneous Publications:

*M. P.	No.	206	The Naval Stores Station of the Bureau of Chemistry and Soils (1934).....	5¢
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Yearbook Separates:

*Y. S.	No.	1035	Rosin When Poorly Strained is Much Reduced in Quality (1929).....	5¢
*Y. S.	No.	1267	Turpentine and Rosin Supply Essentials for Numerous Industries (1932).....	5¢
*Y. S.	No.	1486	Miscellaneous Agricultural Statistics (1935)..	5¢

Technical Bulletins:

*T. B.	No.	276	The Fractionation of American Gum Spirits of Turpentine and Evaluation of its Pinene Content by Optical Means (1932).....	20¢
*T. B.	No.	596	Composition and Fractionation of American Steam-distilled Wood Turpentine (1937).....	5¢
T. B.	No.	749	Composition of American Gum Turpentine Exclusive of the Pinenes (1941).....	5¢

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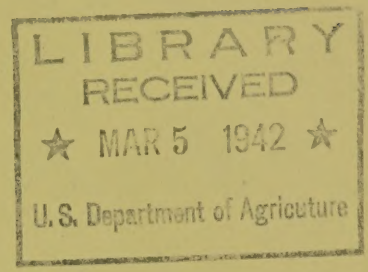


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Protein  
Jan. 1942

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Yearbook Separates:

Y. S.	No.	1677	Protein Requirements of Man (1939).....	5¢
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Journal of Agricultural Research Separates:

*J.A.R.	No.	E-56	The Cystine, Tryptophane and Tyrosine Content of the Soybean (Vol. 49, No. 3, Aug. 1934).....	5¢
J.A.R.	No.	E-80	Amino Acids in the Corn Kernel.....	5¢

REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE  
FOR THE YEAR 1890

WASHINGTON, D. C., JANUARY 1, 1891

DEAR SIR:

I have the honor to acknowledge the receipt of your letter of the 10th inst., and in reply to inform you that the same has been forwarded to the proper authorities for their consideration. I am, Sir, very respectfully,  
Yours, very truly,  
J. M. Smith

Very respectfully,  
J. M. Smith

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